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File 351:Derwent WPI 1963-2006 / UD,UM &UP=200622

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DIALOG(R)File 351:Derwent WPI

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WPI Acc No: 1980-L4412C/ **198048**

Car windscreen wiper assembly - has moulded plastics frame with pivoted ends and plastics spring arm applying pressure

Patent Assignee: EQUIP AUTO MARCHAL (MCHL)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
FR 2448460	A	19801010			198048	B

Priority Applications (No Type Date): FR 793486 A 19790212

Abstract (Basic): FR 2448460 A

A car windscreen wiper with a frame (1) on the centre part of which is pivoted one or more end pieces (1a, 1b). The frame is partly flexible to push the end pieces towards the glass. This is done by a leaf spring (3b), made by moulding and fixed to one frame end.

The leaf spring cross section diminishes from the frame to its free end, which has a fork pressing on the frame end. The spring cross-section is lozenge shaped, the larger diagonal parallel to the windscreen. The mouldings are of plastics.

Title Terms: CAR; WINDSCREEN; WIPE; ASSEMBLE; MOULD; PLASTICS; FRAME; PIVOT

; END; PLASTICS; SPRING; ARM; APPLY; PRESSURE

Derwent Class: Q17

International Patent Class (Additional): B60S-001/38

File Segment: EngPI